From: Foley, Gary

**Sent:** Tue 5/28/2013 5:09:20 PM

Subject: FW: Hydraulic Fracturing Topical Session, 2013 Geological Society of America Annual Meeting

From: Jewett, David

Sent:Tuesday, May 28, 2013 10:32 AMTo:Smith, Kelly; Gilliland, AliceCc:Foley, Gary; Sonich-Mullin, Cynthia

**Subject:** FW: Hydraulic Fracturing Topical Session, 2013 GSA Annual Meeting

Received this invite from Peter McMahon (USGS-Colorado Water Science Center) to participate in a HF session at this fall's Geological Society of America national meeting in Denver (27-30 October 2013). Peter is a USGS hydrologist working in this area. He also participated in the USGS sampling and analysis of MW01 and MW02 at Pavillion, WY. I told Peter that I would forward the request. My initial concern is avoiding any confusion between the HF national study and Pavillion investigation. Not sure how you want to handle this or if you want someone to participate in the meeting. GSA was one of the venues we identified as a scientific outlet for study information.

- dgj -

David G. Jewett, Ph.D.

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Office of Research and Development

National Risk Management Research Laboratory

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From: McMahon, Peter [mailto:pmcmahon@usgs.gov]

**Sent:** Thursday, May 23, 2013 11:10 AM

To: Jewett, David; Digiulio, Dominic; Wireman, Mike; Wilkin, Rick; Oberley, Gregory

Subject: Hydraulic Fracturing Topical Session, 2013 GSA Annual Meeting

Dear EPA Colleagues,

We are writing to invite you to participate in a topical session to be held at the 125th Anniversary Geological Society of America Annual Meeting entitled:

T77. Environmental and Social Implications of Hydraulic-Fracturing-Driven Oil and Gas Development: Toward a More Holistic Assessment

This session provides a forum for those studying the environmental and socioeconomic effects of hydraulic-fracturing-driven oil and gas development to share their research and experience and to discuss new approaches for doing coordinated assessments.

Denver, Colorado, October 27-30, 2013.

Presentations related to EPA's Study of Hydraulic Fracturing and the Pavillion, WY study would be of great interest to the audience, so we hope you consider presenting the results of your research at this session.

The abstract deadline is August 6,

2013: Geosociety.org/2013AnnualMeeting/Sessions

We hope you can participate, and hope to see you in Denver!

Zach Bowen, U.S. Geological Survey, Fort Collins, CO

Vic Heilweil, U.S. Geological Survey, Salt Lake City, UT

Pete McMahon, U.S. Geological Survey, Denver, CO

Chris Potter, U.S. Geological Survey, Denver, CO

Avner Vengosh, Duke University, Durham, NC